WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 22160
Permit No. 41001
Basin

1. OWNER SIERRA PACIFIC POWER CO ADDRESS PO BOX 10100 RENO NEV 89510
PRODUCTION WELL # 29

2. LOCATION SW ¼ NW ¼ Sec. 33 T. 35N N/S R. 45 E. LANDER County
PERMIT NO.

3. TYPE OF WORK
New Well ☒ Recondition ☐
Deepen ☐ Other ☐

4. PROPOSED USE
Domestic ☐ Irrigation ☐ Test ☐
Municipal ☐ Industrial ☒ Stock ☐

5. TYPE WELL
Cable ☐ Rotary ☒
Other ☐

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
TOP SOIL		0	3	3
BOULDERS SAND + CLAY		3	20	17
CLAY STR. GRAVEL + SAND		20	101	81
CLAY ROCK		101	110	9
ROCK STR GRAVEL + SAND		110	161	51
BLUE CLAY		161	163	2
ROCK FEW CLAY STR.		163	204	41
GREEN SHALE		204	207	3
BROWN SHALE		207	215	8
BROWN SANDSTONE		215	257	42
BLACK & BROWN ROCK		257	298	41
BROWN SANDSTONE & SHALE		298	325	30
BROWN & BLACK ROCK		325	353	15
SANDSTONE STR GRAVEL		353	396	43
BLACK ROCK		396	401	5
SANDSTONE & SHALE		401	419	18
BLACK & BROWN ROCK		419	450	31

Date started SEPT. 4, 1980
Date completed OCT. 20, 1980

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	505	127.16	36 HRS.

BAILER TEST
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 18" inches Total depth 450 feet
Casing record
Weight per foot Thickness

Diameter	From	To
26" inches	+ 2 feet	110' feet
14" inches	+ 2' feet	110' feet
14" inches	443' feet	445 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type CEMENT GROUT
Depth of seal 110 FT. feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 50 feet to 443 feet

Perforations:
Type perforation MOSS LUVER SCREEN
Size perforation 125 TWL FLD
From 110 feet to 443 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 62.55 Feet below land surface
Flow G.P.M.
Water temperature 67 ° F. Quality

10. DRILLERS CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.

Name C M BRYANT
Address PO BOX 513 BATTLE MTN. NEV.
Nevada contractor's license number 5573 A
Nevada driller's license number 557
Signed C. M. Bryant
Date 11. 20. 80

No Card

USE ADDITIONAL SHEETS IF NECESSARY

O 627